Electronic Acknowledgement Receipt					
EFS ID:	3293644				
Application Number:	10521920				
International Application Number:					
Confirmation Number:	6179				
Title of Invention:	Methods for perfusion and plating of primary hepatocytes and a medium therefore				
First Named Inventor/Applicant Name:	John K. Leach				
Correspondence Address:	Ronald I Eisenstein Nixon Peabody 100 Summer Street - Boston MA 02110 US -				
Filer:	Leena Hannele Karttunen				
Filer Authorized By:					
Attorney Docket Number:	019028-56312				
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Application Type:	U.S. National Stage under 35 USC 371				
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File Listin							
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
			195181				
1	Miscellaneous Incoming Letter	20080519_Transmittal_0190 28-056312.pdf	d972a491360c6808674c04516eab5b0 o4dalf85d	no	1		
Warnings:	·						
Information:							
2	Extension of Time	20080519_EOT_019028-056	1907753	no	1		
	Extension of Time	312.pdf	1bc0c485d4694e92da32abcc79e334c e595267d	110			
Warnings:							
Information:							
3		20080519_Amendment_after	53280	ves	7		
		_final_019028-056312.pdf	588bdf33237f0625e93f6221e9ed7c2f6 a793005				
	Multipar	t Description/PDF files in	.zip description				
	Document Description  Amendment After Final  Claims		Start	End			
			1	1			
			2	3			
	Applicant Arguments/Remarks Made in an Amendment		4	7			
Warnings:							
Information:							
			8211				
4	Fee Worksheet (PTO-06)	fee-info.pdf	ee7e38ea494bb7d87aac3c3ff185cb72 26cb29a5	no	2		
Warnings:							
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		Total Files Size (in bytes):	21'	64425			

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 566), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.